

Title (en)
CONCRETE CURING BLANKETS AND ANTI-BACTERIAL TEXTILE FIBERS

Title (de)
BETONHÄRTUNGSDECKEN UND ANTIBAKTERIELLE TEXTILFASERN

Title (fr)
COUVERTURES DE DURCISSEMENT DE BÉTON ET FIBRES TEXTILES ANTIBACTÉRIENNES

Publication
EP 3873712 A4 20221109 (EN)

Application
EP 19878629 A 20191029

Priority
• US 201862752175 P 20181029
• IB 2019059268 W 20191029

Abstract (en)
[origin: WO2020089789A1] Disclosed are concrete curing blankets of multiple layers, which combinations of materials, and provide high performance beyond 14 days of concrete curing, without having to rewet the blankets. Also disclosed are antibacterial textile fibers.

IPC 8 full level
B28B 11/24 (2006.01); **C04B 40/04** (2006.01); **E04G 21/24** (2006.01)

CPC (source: EP IL US)
B28B 11/24 (2013.01 - IL); **B28B 11/245** (2013.01 - EP US); **B32B 5/022** (2013.01 - EP US); **B32B 5/267** (2021.05 - EP); **B32B 7/02** (2013.01 - IL US); **B32B 7/12** (2013.01 - IL); **B32B 7/14** (2013.01 - EP); **B32B 11/02** (2013.01 - IL); **B32B 27/12** (2013.01 - EP); **B32B 27/32** (2013.01 - EP); **C04B 40/0277** (2013.01 - US); **C04B 40/04** (2013.01 - EP); **D01F 1/103** (2013.01 - IL US); **D01F 6/90** (2013.01 - IL US); **E04G 21/246** (2013.01 - EP); **B32B 2255/02** (2013.01 - EP); **B32B 2255/26** (2013.01 - EP); **B32B 2262/0223** (2013.01 - EP); **B32B 2262/0253** (2013.01 - EP); **B32B 2262/0261** (2013.01 - EP); **B32B 2262/0276** (2013.01 - EP); **B32B 2262/04** (2013.01 - EP); **B32B 2264/0228** (2013.01 - EP); **B32B 2264/0264** (2013.01 - EP); **B32B 2307/718** (2013.01 - EP); **B32B 2307/7265** (2013.01 - EP); **D10B 2331/02** (2013.01 - IL US); **D10B 2401/13** (2013.01 - IL US)

Citation (search report)
• [X] US 2016221216 A1 20160804 - RICHARDS RANDALL C [US], et al
• [XI] JP H02128071 A 19900516 - OJI KENZAI KOGYO KK
• [XII] US 2004243080 A1 20041202 - BAER SAMUEL CHARLES [US]
• [I] US 2017291385 A1 20171012 - CARROLL MICHAEL E [US], et al
• [A] US 2009169849 A1 20090702 - BLITON RICHARD JAMES [US], et al
• See also references of WO 2020089789A1

Designated contracting state (EPC)
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